| Sub                          | Substitute for form 1449A/B/PTO   |        |          | Complete If Known      |                  |  |
|------------------------------|-----------------------------------|--------|----------|------------------------|------------------|--|
| Cabatago di Romi 1440/40/110 |                                   |        |          | Application Number     | 10/570,765       |  |
| IN                           | <b>IFORMATI</b>                   | ON DIS | CLOSURE  | Filing Date            | March 7, 2006    |  |
| S                            | TATEMEN'                          | Г ВҮ А | PPLICANT | First Named Inventor   | Viet Stegmann    |  |
| _                            |                                   |        |          | Art Unit               | N/A              |  |
|                              | (Use as many sheets as necessary) |        |          | Examiner Name          | Not Yet Assigned |  |
| Sheet                        | 1                                 | of     | 1        | Attorney Docket Number | 13156-00041-US1  |  |

| U.S. PATENT DOCUMENTS |              |   |                  |                             |   |  |
|-----------------------|--------------|---|------------------|-----------------------------|---|--|
| Examiner              | Cite<br>No.1 | Document Number                           | Publication Date | Name of Patentee or         | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
| Initials*             |              | Number-Kind Code <sup>2</sup> ( If known) | MM-DD-YYYY       | Applicant of Cited Document |   |  |
| YKC                   | AA*          | US-5,202,512                              | 04-13-1993       | Winkler et al.              |   |  |
| ī                     | AB*          | US-5,767,330                              | 06-16-1998       | Metz et al.                 |   |  |
|                       | AC*          | US-3,852,368                              | 12-03-1974       | Boggs                       |   |  |
| 4                     | AD*          | US-6,423,189                              | 07-23-2002       | Kaufhold                    |   |  |
| YKO                   | AE*          | US-5,723,704                              | 03-03-1998       | Demail et al.               |   |  |

| Г   | FOREIGN PATENT DOCUMENTS |      |   |                              |                                       |   |                |  |
|-----|--------------------------|------|---|------------------------------|---------------------------------------|---|----------------|--|
| Ev. | miner                    | Cite | Foreign Patent Document   | Publication Date  MM-DD-YYYY | Name of Patentee or                   | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |  |
|     | als*                     | No.1 | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (If known) |                              | Applicant of Cited Document           |   |                |  |
| 7   | KC                       | ВА   | EP-0 428 166  | 05-22-1991                   | WACKER-CHEMIE GMBH                    |   |                |  |
|     | 1                        | BB   | EP-0 789 013  | 08-13-1997                   | HULS<br>AKTIENGESELLSCHAFT            |   |                |  |
| ┝   | 1                        | ВС   | DE-199 26 165   | 12-28-2000                   | Degussa-Huls AG                       |   |                |  |
|     |                          | BD   | DE-2149822  | 06-14-1973                   | Badische Anilin- & Soda-<br>Fabrik AG |   |                |  |
|     | 1                        | BE   | JP-2002-179600  | 06-26-2002                   | TOSOH CORP                            |   |                |  |
|     |                          | BF   | JP-2001-288127  | 10-16-2001                   | KAO CORP                              |   |                |  |
| ◥   |                          | BG   | CH-589 015  | 06-30-1977                   | Lonza AG                              |   |                |  |
| У   | KC                       | ВН   | DE-2149822  | 06-14-1973                   | Badische Anilin- & Soda-<br>Fabrik AG | Abstract  |                |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                          |   |    |  |
|---------------------------------|--------------------------|---|----|--|
| Examiner<br>Initials            | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T2 |  |
| YKC                             | CA                       | R. X. Ren et al., Mild Conversion of Alcohols to Alkyl Halides Using Halide-Based Ionic Liquids at Room Temperature, Organic Letters, Vol. 3, 2001, p.3727-3728   |    |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Examiner<br>Signature | A              | uts f | .Cuthof | Date<br>Considered | 11-14-2007 |
|-----------------------|----------------|-------|---------|--------------------|------------|
| 462726                | $\overline{C}$ |       |         | ,                  |            |

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.